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ABSTRACT

This booklet has been prepared as an aid in sorting out the long-term projects funded by the United States Office of Education. Sections are: (1) Regional Educational Laboratories, (2) Research and Development Centers, (3) Educational Policy Research Centers, (4) Regional Research Program: Small Project Research, (5) Research Coordinating Units for Vocational Education, (6) Instructional Materials Centers for Handicapped Children and Youth, and (7) Educational Resources Information Centers. Each section begins with a short explanation, followed by the address and telephone numbers of project directors. In most cases, the projects are described and their location is illustrated on a map. An index is included. (SB)

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A Selective Guide to Continuing Programs Funded by the United States Office of Education

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A Selective Guide to Continuing Programs Funded by the United States Office of Education

CLARICE Y. KELLEY

U.S. DEPARTMENT OF HEALTH, EDUCATION & WELFARE
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FOREWORD

It seems that to the making of studies, surveys, investigations, and reports there is no end. In recent years the U.S. Office of Education has begun to fund continuing efforts so that continuity can exist between one project, survey, or report, and the indicated follow-up activity. In the education world there is much talk of regional labs, R & D centers, RCU's, and ERIC documents. Names, places, and acronyms have become a dazzling maze. It is hoped that this little booklet will be a helpful reference in sorting out the projects funded by the U. S. Office of Education as long-term undertakings.

C.Y.K.
New York City
August 1968

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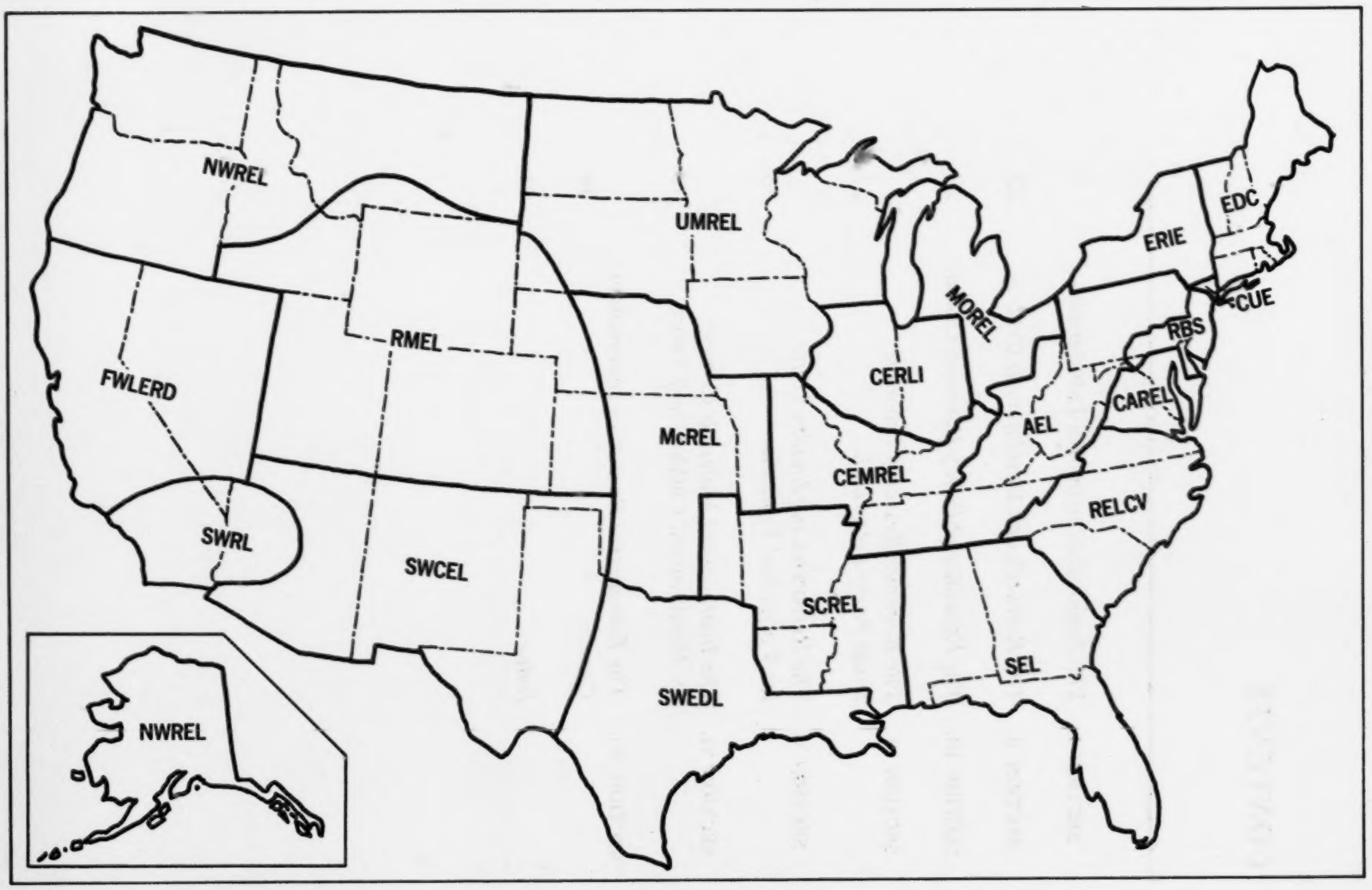


Approximate geographic distribution of Regional Educational Laboratories

SECTION I

THE REGIONAL EDUCATIONAL LABORATORIES

Title IV of the Elementary and Secondary Education Act of 1965 authorized the U. S Office of Education to support a network of non-profit educational laboratories. The purpose of the laboratories is to narrow the gap between educational research and educational practice. To accomplish this, twenty laboratories have been funded. Geographic distribution and regions served are depicted on facing page.

The work of the laboratory staff is to offer tested alternatives to existing educational practice. Where it has been found that appropriate curriculum materials do not exist, the laboratories have taken on the task of curriculum development and field testing. All activities are carried out with the cooperation of local institutions — state department of education, public and private schools, colleges and universities, and other organizations which are concerned with the educational problems of their region.

Each laboratory is an independent nonprofit corporation with its own governing board and management capable of making decisions regarding specific program objectives, attracting the resources (personnel, funds, and facilities) necessary to realize the objectives, and directing the operations by which the objectives will be achieved. It should be pointed out that any laboratory is free to seek additional financial support from sources other than Title IV of E.S.E.A.

The special emphasis areas of each of the laboratories are described in the directory which follows. Inquiries for further details should be directed to the individual laboratory directors.

APPALACHIA EDUCATIONAL LABORATORY (AEL)

REGION SERVED: West Virginia and parts of Virginia, Tennessee Ohio, Kentucky, and Pennsylvania

DIRECTOR: Dr. Benjamin Carmichael

ADDRESS: Appalachia Educational Laboratory
1416 Kanawha Boulevard
Charleston, West Virginia 25325

TELEPHONE: (304) 344-8371

AEL is concentrating on the special educational problems caused by the geography and isolation of the Appalachian region. A model for cooperative use of material and human resources is being developed. Initial cooperative projects have included the use of telelectures and television in three pilot areas: (1) vocational guidance, (2) early childhood education at home (via television as there are no public kindergartens in the region), and (3) a program in language arts and reading especially appropriate to the problems of Appalachian children.

CENTER FOR URBAN EDUCATION (CUE)

REGION SERVED: Metropolitan New York and some neighboring cities

DIRECTOR: Dr. Robert Dentler

ADDRESS: Center for Urban Education
105 Madison Avenue
New York, New York 10016

TELEPHONE: (212) 889-7277

CUE is primarily concerned with the improvement of educational practice in metropolitan areas. Four staff committees direct the work of the Center: Curriculum, Community Relations, Mass Media, and Educational Personnel. The Curriculum Committee is testing a number of strategies which will insure literacy in the early grades, including multiculturally based programs which will take into account the acquired vocabulary of urban children. The Community Relations Committee is assisting the implementation of integration programs in urban communities, and the Educational Personnel Committee is seeking ways to improve morale and effectiveness of new elementary teachers in urban ghetto schools. The Mass Media Committee is assessing the effect of mass media such as television on the development of school-age children. The CUE staff has published a number of monographs and puts out a bimonthly periodical, *The Urban Review*.

CENTRAL ATLANTIC REGIONAL EDUCATIONAL LABORATORY (CAREL)

REGION SERVED: Northern Virginia, West Virginia, District of Columbia, Maryland, and Delaware

DIRECTOR: Dr. C. Taylor Whittier

ADDRESS: Central Atlantic Regional Educational Laboratory
1200 Seventeenth Street, N.W.
Washington, D.C. 20036

TELEPHONE: (202) 293-1150

CAREL is developing instructional strategies and materials in art, music, theatre, dance, and literature for students from ages 3 to 8. The teaching objectives have been specified through a cooperative effort of performing artists or writers, classroom teachers, and special education teachers. Following initial design of materials for the art curriculum, for example, field testing will be carried out by the classroom teachers with the artists and art educators acting as consultants.

CENTRAL MIDWESTERN REGIONAL EDUCATIONAL LABORATORY (CEMREL)

REGION SERVED: Eastern Missouri, southern Illinois, central and western Tennessee, and Kentucky

DIRECTOR: Dr. Wade M. Robinson

ADDRESS: Central Midwestern Regional
Educational Laboratory
10646 St. Charles Rock Road
St. Ann Missouri 63074

TELEPHONE: (314) 429-3535

CEMREL has six major program interests which will have national as well as regional application: (1) development of a comprehensive mathematics curriculum for the general student population in grades K-12; (2) development of a curriculum in aesthetics education for the general student population in grades K-12; (3) development, application, and evaluation of the results of an implementation model for exemplary social studies curricula; (4) design of teaching strategies, with related materials, particularly appropriate to special student populations: (5) demonstration of a program of computer-assisted instruction in arithmetic in a rural area and evaluation of its impact on student achievement and social interaction; and (6) development of a system of computer applications for administrative purposes to function as a utility for the region's educators.

COOPERATIVE EDUCATIONAL RESEARCH LABORATORY, INC. (CERLI)

REGION SERVED: Indiana, portions of Michigan and Illinois, and Wisconsin shared with the Upper Midwest Regional Educational Laboratory

DIRECTOR: Dr. David Jackson

ADDRESS: Cooperative Educational Research Laboratory, Inc.
540 West Frontage Street
Northfield, Illinois 60093

TELEPHONE: (312) 273-2444

The CERLI staff is attempting to speed innovation by creating new roles for school personnel: "continuing education leader" and "evaluator." The continuing education leader trains fellow professionals in the use of tested innovations, and the evaluator assists schools in assessing the value of innovative practices and programs.

EASTERN REGIONAL INSTITUTE FOR EDUCATION (ERIE)

REGION SERVED: New York State (with the exception of metropolitan New York City) and western Pennsylvania

DIRECTOR: Dr. Sidney Archer

ADDRESS: Eastern Regional Institute for Education
635 James Street
Syracuse, New York 13203

TELEPHONE: (315) 474-5321

The ERIE staff is carrying out three projects designed to test prototypes of three different instructional systems. One project employs the *Science — A Process Approach* curriculum (developed by the American Association for the Advancement of Science) to stress teaching of learning skills as opposed to acquisition of facts alone. Another project will demonstrate a system of individualized instruction which will incorporate as one element the Individually Prescribed Instruction system developed by the Pittsburgh Learning Research and Development Center (see page 16). A third project is to design a system for installing and monitoring a new curriculum in schools of diverse characteristics. Again the new *Science — A Process Approach* curriculum is employed. An "engineering" manual is planned which will show other schools how to adopt the new curriculum successfully.

EDUCATION DEVELOPMENT CENTER (EDC)

REGION SERVED: New England

DIRECTOR: Dr. Leonard Sealey

ADDRESS: Education Development Center
55 Chapel Street
Newton, Massachusetts 02160

TELEPHONE: (617) 969-7100

The Education Development Center was created from a merger in January 1967 of Education Services, Inc., a curriculum development corporation, and the Institute for Educational Innovation which had been established as the New England regional educational laboratory. The laboratory staff is working with schools in four communities — the Cardozo district of Washington, D.C.; Bridgeport, Connecticut; Boston, Massachusetts; and Brunswick-Rockland, Maine — to improve the quality of their educational programs. Initially the laboratory is creating a resource team and resource center in each of the four communities. The centers will be places for teachers, administrators, parents, and community leaders to learn about new curriculum materials and the ways in which they might be used in educational programs in their communities.

THE FAR WEST LABORATORY FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (FWLERD)

REGION SERVED: Northern California and Nevada (with the exception of Clark County)

DIRECTOR: Dr. John Hemphili

ADDRESS: The Far West Laboratory for Educational Research and Development
Claremont Hotel
1 Garden Court
Berkeley, California 94705

TELEPHONE: (415) 841-9710

A major effort of the FWLERD staff is the development of self-contained units for inservice teachers (elementary and secondary) in a variety of instructional skills. Based on the Stanford "microteaching" concept, a typical unit would be designed to change the "questioning techniques" of an elementary teacher, or the ability to develop language skills in Mexican-American or Afro-American children.

MICHIGAN-OHIO REGIONAL EDUCATIONAL LABORATORY (MOREL)

REGION SERVED: Michigan and Ohio

DIRECTOR: Dr. Stuart Rankin

ADDRESS: Michigan-Ohio Regional Educational Laboratory
3750 Woodward Avenue, Room 1408
Detroit, Michigan 48201

TELEPHONE: (313) 833-1320

MOREL, too, is concentrating on inservice teacher training based on the Stanford "microteaching" concept. Specially trained teams of teachers (called field action units) will test training strategies with other experienced teachers. Initially, test sites will be in urban settings.

MID-CONTINENT REGIONAL EDUCATIONAL LABORATORY (McREL)

REGION SERVED: Eastern Nebraska, western Missouri, eastern Kansas, and central Oklahoma

DIRECTOR: Dr. Robert S. Gilchrist

ADDRESS: Mid-Continent Regional Educational Laboratory
104 East Independence Avenue
Kansas City, Missouri 64108

TELEPHONE: (816) 221-8686

Self-directed learning is the main focus of the McREL program. Studies are underway to identify the student behaviors associated with self-directed learning and to define teacher behaviors which will elicit self-directed learning in students. The schools of education in the universities of Nebraska and Missouri are cooperating with the laboratory in these studies, as well as the Kansas City public schools.

NORTHWEST REGIONAL EDUCATIONAL LABORATORY (NWREL)

REGION SERVED: Alaska, Idaho, Montana, Washington, and Oregon

DIRECTOR: Dr. Larry Fish

ADDRESS: Northwest Regional Educational Laboratory
400 Lindsay Building
710 Southwest Second Avenue
Portland, Oregon 97204

TELEPHONE: (503) 224-3650

The NWREL program concentrates on the special educational needs caused by the region's inner city problems, rural isolation, and poverty. To speed the adoption of new teaching strategies, "instructional leaders" are being trained to carry out inservice programs for professionals in their own and nearby school districts. Special instructional materials are being developed to meet deficiencies in rural schools, and to meet the needs of Indian, Alaska-native, and inner-city children. A computer center is being designed to demonstrate applications of computer-assisted instruction, instructional management, and administrative management of schools.

REGIONAL EDUCATIONAL LABORATORY FOR THE CAROLINAS AND VIRGINIA (RELCV)

REGION SERVED: North Carolina, South Carolina, and southern Virginia

DIRECTOR: Dr. Everett Hopkins

ADDRESS: Regional Educational Laboratory for the Carolinas and Virginia
Mutual Plaza
Durham, North Carolina 27701

TELEPHONE: (919) 688-8057

RELCV is the only regional laboratory which has a focus on higher education as well as projects at the elementary and secondary level. Initially the laboratory is working with twenty colleges and universities to upgrade their educational practices. Each of the institutions' presidents has assigned a personal assistant to work with the laboratory and within the institution to identify and plan for needed changes. Among long range goals is the development and dissemination of model computerized systems for institutional research, decision making, and long range

planning. At the elementary and secondary level the laboratory is introducing the Individually Prescribed Instruction program (developed by the Pittsburgh Learning Research and Development Center) in selected schools within the region. Plans are underway for an adaptation of the Samoan experiment with educational television in teaching English as a second language to children in a rural South Carolina county who speak a nonstandard English dialect.

RESEARCH FOR BETTER SCHOOLS, INC. (RBS)

REGION SERVED: Delaware, New Jersey, and eastern Pennsylvania

DIRECTOR: Dr. James W. Becker

ADDRESS: Research for Better Schools, Inc.
121 South Broad Street
Philadelphia, Pennsylvania 19107

TELEPHONE: (215) 546-6050

RBS's major program is the field testing, monitoring, and further development of the Individually Prescribed Instruction (IPI) system developed by the Pittsburgh Learning Research and Development Center. Teacher training programs in the use of the IPI system are being carried out. The concept of "research implementation teams" is being experimented with in the Delaware State Department of Education and the Newark and Philadelphia public schools.

ROCKY MOUNTAIN EDUCATIONAL LABORATORY (RMEL)

REGION SERVED: All portions of Colorado, Utah, Wyoming, Arizona, Idaho, Montana, Kansas, and Nebraska

DIRECTOR: Dr. Donald O. Bush

ADDRESS: Rocky Mountain Educational Laboratory
1620 Reservoir Road
Greeley, Colorado 80631

TELEPHONE: (303) 353-6350

Diagnosis and prescription for individual learning disabilities in elementary school children is the primary interest of RMEL's program. Diagnostic instruments are being developed, and teachers in the region are becoming familiar with relevant research, teaching strategies and materials available for remediation. A program in occupational education is in the planning stages.

SOUTH CENTRAL REGIONAL EDUCATIONAL LABORATORY CORPORATION (SCREL)

REGION SERVED: Arkansas, Mississippi, and parts of Oklahoma, Kansas, Missouri, and Louisiana

DIRECTOR: Dr. J. D. Williams

ADDRESS: South Central Regional Educational Laboratory Corporation
302 National Old Line Building
Little Rock, Arkansas 72201

TELEPHONE: (501) 376-4641

The SCREL program concentration is on early childhood compensatory education for three populations: the non-reservation Indian, Delta Negro, and white Ozarkian. Initial emphasis is on improvement of basic skills and self-concept. To compensate for the absence of kindergartens throughout the region, laboratory and school personnel are conducting Saturday sessions. A variety of materials and strategies are employed, including programmed instruction to teach English as a second language, and computer-assisted instruction in arithmetic.

SOUTHEASTERN EDUCATIONAL LABORATORY (SEL)

REGION SERVED: Alabama, Florida, Georgia

DIRECTOR: Dr. Robert Hopper

ADDRESS: Southeastern Educational Laboratory
3450 International Boulevard
Hapeville, Georgia 30054

TELEPHONE: (404) 766-0951

SEL aims to improve the education offered disadvantaged children of its three state region. A 24-school project is experimenting with new ways of instructing these students. An inservice teacher education program focuses on teacher-student and teacher-teacher interpersonal relationships. Video and audio recordings are used to analyze communication skills problems of the disadvantaged. Supplementary projects include the establishment of a bilingual (Spanish-English) materials center in Miami and a migrant education center in Tampa.

SOUTHWEST EDUCATIONAL DEVELOPMENT LABORATORY (SWEDL)

REGION SERVED: Texas and Louisiana

DIRECTOR: Dr. Edwin Hindsman

ADDRESS: Southwest Educational Development Laboratory
800 Brazos Street
Austin, Texas 78767

TELEPHONE: (512) 476-6861

SWEDL's region has three predominant subcultures with special educational needs: the Negro American, the French Acadian, and the Mexican American. Raising achievement and aspiration levels of these pupils is a major objective. Bilingual curriculum materials are being used, and parent involvement is fostered. In addition, applications of computer technology, both for instruction and for management applications, are in use.

SOUTHWEST REGIONAL LABORATORY FOR EDUCATIONAL RESEARCH AND DEVELOPMENT (SWRL)

REGION SERVED: Southern California, southern Nevada, and western Arizona

DIRECTOR: Dr. Richard Schutz

ADDRESS: Southwest Regional Laboratory for
Educational Research and Development
11300 LaCienega Boulevard
Inglewood, California 90304

TELEPHONE: (213) 776-3800

The initial SWRL program has four primary areas: communication skills for grades K-4; generalized problem-solving skills for grades K-4; computer-managed instruction in reading, reading readiness, and mathematics at the first-grade level; and a computer-managed administrative planning system to assist in administrative decision-making (now restricted to administrative budget planning for personnel costs). Both computer programs are in cooperation with the System Development Corporation in Santa Monica, California.

SOUTHWESTERN COOPERATIVE EDUCATIONAL LABORATORY (SWCEL)

REGION SERVED: Portions of Arizona, Oklahoma, Texas, and all of New Mexico

DIRECTOR: Dr. James L. Olivero

ADDRESS: Southwestern Cooperative Educational Laboratory
117 Richmond Drive, NE
Albuquerque, New Mexico 87106

TELEPHONE: (505) 265-9561

The SWCEL program objective is to develop an improved first-year school experience in the language arts with initial emphasis on oral language for Mexican-American and Indian children.

UPPER MIDWEST REGIONAL EDUCATIONAL LABORATORY (UMREL)

REGION SERVED: Iowa, Minnesota, North Dakota, South Dakota, and Wisconsin

DIRECTOR: Dr. David Evans

ADDRESS: Upper Midwest Regional Educational Laboratory
1640 East 78th Street
Minneapolis, Minnesota 55423

TELEPHONE: (612) 861-4421

The UMREL program is focused on teacher competency. Both pre-service and inservice teacher education activities are underway. Some 88 teacher training institutions in the region are involved in a conference series. A theoretical model for an entire teacher preparation program is one of the envisioned products.

SECTION II

THE RESEARCH AND DEVELOPMENT CENTERS

The Research and Development Centers program was established in 1963 under the Cooperative Research Act, prior to the passage of the Elementary and Secondary Education Act of 1965 and before Regional Educational Laboratories were set up. The center concept is to bring together interdisciplinary talent and resources to focus on a significant educational problem, to then design and conduct interrelated programs of basic and applied research and development that will move toward solution of such problems in a systematic way. Projects are not chosen on the basis of whether or not they can be classified within the general focus of the center, but by how individual projects relate to or reinforce each other in achieving overall objectives of the center. Promising leads from one project can be followed up immediately in another project.

The first two centers, Pittsburgh and Oregon, were started in the spring of 1964. Wisconsin followed in the fall. In the summer of 1965, Berkeley, Texas, Georgia, and Stanford began operation. The University of California at Los Angeles and Johns Hopkins became members in 1966. Two additional centers were funded under the Vocational Education Act of 1963, Ohio State in 1966 and North Carolina State in 1967. The most recent addition is the National Laboratory on Early Childhood Education at Urbana, Illinois.

A listing of the centers follows, with a brief description of each center's focus.

CENTER FOR THE ADVANCED STUDY OF EDUCATIONAL ADMINISTRATION

DIRECTOR: Dr. Roland J. Pellegrin

ADDRESS: Center for the Advanced Study of
Educational Administration
University of Oregon
Eugene, Oregon 97403

TELEPHONE: (503- 342-1411

Through increased understanding of the social context in which educational institutions operate, the Center hopes to bring about improved practices in educational administration and organization. Four major program areas have developed: innovation and organizational structure, educational administration and the normative and value structures of American society, career processes of educational personnel, and the allocation of resources in higher education.

CENTER FOR RESEARCH AND DEVELOPMENT IN HIGHER EDUCATION

DIRECTOR: Dr. Leland L. Medsker

ADDRESS: Center for Research and Development
in Higher Education
University of California
Berkeley, California 94720

TELEPHONE: (415) 845-6000 Ext. 3896

The Center has designed research and development activities to assist individuals and institutions responsible for higher education "to improve the quality, efficiency, and availability of education beyond the high school." A dissemination journal, *The Research Reporter,* is published quarterly.

CENTER FOR RESEARCH, DEVELOPMENT, AND TRAINING IN OCCUPATIONAL EDUCATION

DIRECTOR: Dr. John K. Coster

ADDRESS: Center for Research, Development, and
Training in Occupational Education
North Carolina State University
at Raleigh
Raleigh, North Carolina 27607

TELEPHONE: (919) 755-2493

One of two research and development centers established under the Vocational Education Act of 1963, the Center is inter- and multi-disciplinary in scope and organization. Nine departments of the University are contributing their resources and research potential to the Center. The total program is divided into five areas which include the research program, the evaluation program, the research development program, the research training program, and the services and conferences program.

CENTER FOR RESEARCH AND LEADERSHIP DEVELOPMENT IN VOCATIONAL AND TECHNICAL EDUCATION

DIRECTOR: Dr. Robert E. Taylor

ADDRESS: Center for Research and Leadership Development
in Vocational and Technical Education
The Ohio State University
980 Kinnear Road
Columbus, Ohio 43212

TELEPHONE: (614) 293-7351

The Center, founded under the Vocational Education Act of 1963, was set up to stimulate and encourage research nationally in vocational and technical education. Procedures encompass basic and applied research, field testing, dissemination and demonstration activities, and leadership development of state personnel. The ERIC Clearinghouse on Vocational and Technical Education is also a part of this Center.

CENTER FOR THE STUDY OF THE EVALUATION OF INSTRUCTIONAL PROGRAMS

DIRECTOR: Dr. Erick L. Lindman
Dr. Merlin C. Wittrock

ADDRESS: Center for the Study of the
Evaluation of Instructional Programs
University of California
Los Angeles, California 90024

TELEPHONE: (213) 478-9711 Ext. 3115

The Center aims to improve the theory and practice of evaluation of instructional programs in school settings. Studies will include evaluation of classroom instruction, the study of contextual variables (relationships between student characteristics and instructional procedures), study of criterion variables (development of measures of individual student's achievement and organizational criteria), and the evaluation of elementary school and higher education programs.

CENTER FOR THE STUDY OF SOCIAL ORGANIZATION OF SCHOOLS AND THE LEARNING PROCESS

DIRECTOR: Dr. Edward L. McDill

ADDRESS: Center for the Study of Social Organization of
School and the Learning Process
The Johns Hopkins University
Baltimore, Maryland 21218

TELEPHONE: (301) 467-3300 Ext. 1227-8

The Center's major program interests focus on the social and administrative organization of the school and community as related to the learning process of diverse groups of students. Research and development efforts include the development of simulation games and studies of the influence of games on student learning, study of education and social change for Negro Americans (including a further analysis of the data in the national study of "Equality of Educational Opportunity," or the Coleman Report), studies of modification in the social organization of schools and classrooms which will enhance the acquisition of cognitive skills in socially disadvantaged children. A film, "Introduction and Orientation to Academic Games," is in production.

LEARNING RESEARCH AND DEVELOPMENT CENTER

DIRECTOR: Dr. Robert Glaser

ADDRESS: Learning Research and Development Center
208 M.I. Building
University of Pittsburgh
Pittsburgh, Pennsylvania 15213

TELEPHONE: (412) 621-3500 Ext. 7554

The Center's major program interest is the interaction between learning research in the behavioral sciences and instructional practices in the schools. The Center is carrying out basic learning studies, conducting experimental development of computer-assisted instruction, doing field research in community schools, and conducting experimental school development in three areas: Individually Prescribed Instruction (IPI), responsive environment projects, and a Primary Education Project (PEP). Two dissemination films have been developed on IPI: "The Oakleaf Project" and "Rx for Learning: IPI."

NATIONAL LABORATORY ON EARLY CHILDHOOD EDUCATION

DIRECTOR: Dr. James O. Miller

ADDRESS: National Laboratory on Early
Childhood Education
805 West Pennsylvania Avenue
Urbana, Illinois 61801

TELEPHONE: (217) 333-1386

The laboratory is designed to provide national focus and leadership in the area of early childhood education by conducting research in areas which need attention and dramatizing practices which are ready for implementation. The program includes a network of small research and development centers, a National Coordination Center, and an ERIC Clearinghouse on Early Childhood Education (see p. 47).

RESEARCH AND DEVELOPMENT CENTER IN EDUCATIONAL STIMULATION

DIRECTORS: Dr. Warren G. Findley
Dr. J. A. Williams

ADDRESS: Research and Development Center in
Educational Stimulation
Fain Hall
University of Georgia
Athens, Georgia 30601

TELEPHONE: (404) 542-1656

The Center seeks greater achievement for children from ages 3-12 through early and continuous intellectual stimulation. Research, development and evaluation of instructional systems is being carried out at the pre-primary, primary, and intermediate levels for a cross section of children and for disadvantaged children. The center is studying the influence of cultural, social, emotional, and organizational variables which affect educational stimulation.

RESEARCH AND DEVELOPMENT CENTER IN TEACHER EDUCATION

DIRECTOR: Dr. Robert F. Peck

ADDRESS: Research and Development Center in
Teacher Education
303 Sutton Hall
University of Texas
Austin, Texas 78712

TELEPHONE: (512) 471-3933

The Center is determining by empirically tested experiments which processes in teacher education will produce teachers who are maximally effective in inducing learning in all types of children. Projects include design studies to measure pupil gain, self-contained classroom studies, and studies of individualized instruction through team teaching.

STANFORD CENTER FOR RESEARCH AND DEVELOPMENT IN TEACHING

DIRECTORS: Dr. Robert N. Bush
Dr. N. L. Gage

ADDRESS: Stanford Center for Research and
Development in Teaching
Stanford University
770 Welch Road
Palo Alto, California 94304

TELEPHONE: (415) 321-2300 Ext. 4723

The Stanford Center for Research and Development in Teaching is concerned with the theory and practice of teaching. Under investigation are the effects of the teacher's acts on the pupil, modifications in teacher training, and the effects of administrative practices on the teacher. There are three major programs: The program in the Behavioral Domain is a study of the effect of teacher behavior on pupils; the program in the Personological Domain is a study of the determiners and consequences of teacher traits and characteristics; and the program in the Institutional Domain is a study of the conditions which surround teachers. Several teacher training films have been produced on such topics as "Micro-Teaching," "Technical Skills in Teaching," and "Role Playing."

WISCONSIN RESEARCH AND DEVELOPMENT CENTER FOR COGNITIVE LEARNING

DIRECTOR: Dr. Herbert J. Klausmeier

ADDRESS: Wisconsin Research and Development
Center for Cognitive Learning
The University of Wisconsin
1404 Regent Street
Madison, Wisconsin 53705

TELEPHONE: (608) 262-4858

The Center's major interest is to secure efficient learning of children and youth in the cognitive domain through refinement of learning theory, improvement of educational technology, development of exemplary instructional programs, and the invention and refinement of models for conducting research in school settings. Instructional programs in development include a television course, "Patterns in Arithmetic"; an English language and composition course; a program in elementary science; and an individualized reading program.

SECTION III

THE EDUCATIONAL POLICY RESEARCH CENTERS

In June 1967 the U. S. Office of Education funded two centers to conduct a continuing examination of future educational needs and resources. Located at Stanford and Syracuse universities, the centers are concerned with four major themes:

What demands will society make on schools in the future and how might the schools begin preparing to meet them now? What might curriculum objectives be in the future and what are their implications for schools today? What technologies will be available to schools in the future and what are their implications for schools today?

Each center will consist of a permanent staff and a pool of part-time specialists (educators, physical and social scientists, philosophers, engineers, city planners, scholars, architects, artists, writers, businessmen, and physicians).

STANFORD EDUCATIONAL POLICY RESEARCH CENTER

DIRECTOR: Dr. Willis Harman

ADDRESS: Educational Policy Research Center
Stanford Research Institute
Menlo Park, California 94025

TELEPHONE: (415) 326-6200

The Center will study alternative states of society in the year 1990, based on identification of the most prevalent individual needs and concerns. They will then identify alternative educational programs designed to meet the various needs. Other studies at the Center will focus on such matters as a policy analysis of urban ghetto education and new methods of social forecasting.

SYRACUSE EDUCATIONAL POLICY RESEARCH CENTER

DIRECTOR: Dr. Thomas Green

ADDRESS: Educational Policy Research Center
Syracuse University Research Corporation
Syracuse, New York 13210

TELEPHONE: (315) 477-7077

The Center will develop scenarios or "future pictures" which will depict alternative possibilities for society in the years 1980 to 2000. They will be based on projections of such diverse factors as economic growth, technological development, family structure, population distribution, and changing human values. The Center will then study the educational implications of these scenarios in conjunction with educators throughout the country.

SECTION IV

REGIONAL RESEARCH PROGRAM: Small Project Research

The Office of Education's Bureau of Research has established regional research offices to stimulate educational research in small institutions and to facilitate the prompt consideration of small research proposals (see map on page 22). In order to qualify for consideration under the Regional Research Program, a proposal for educational research activity must meet two basic requirements:

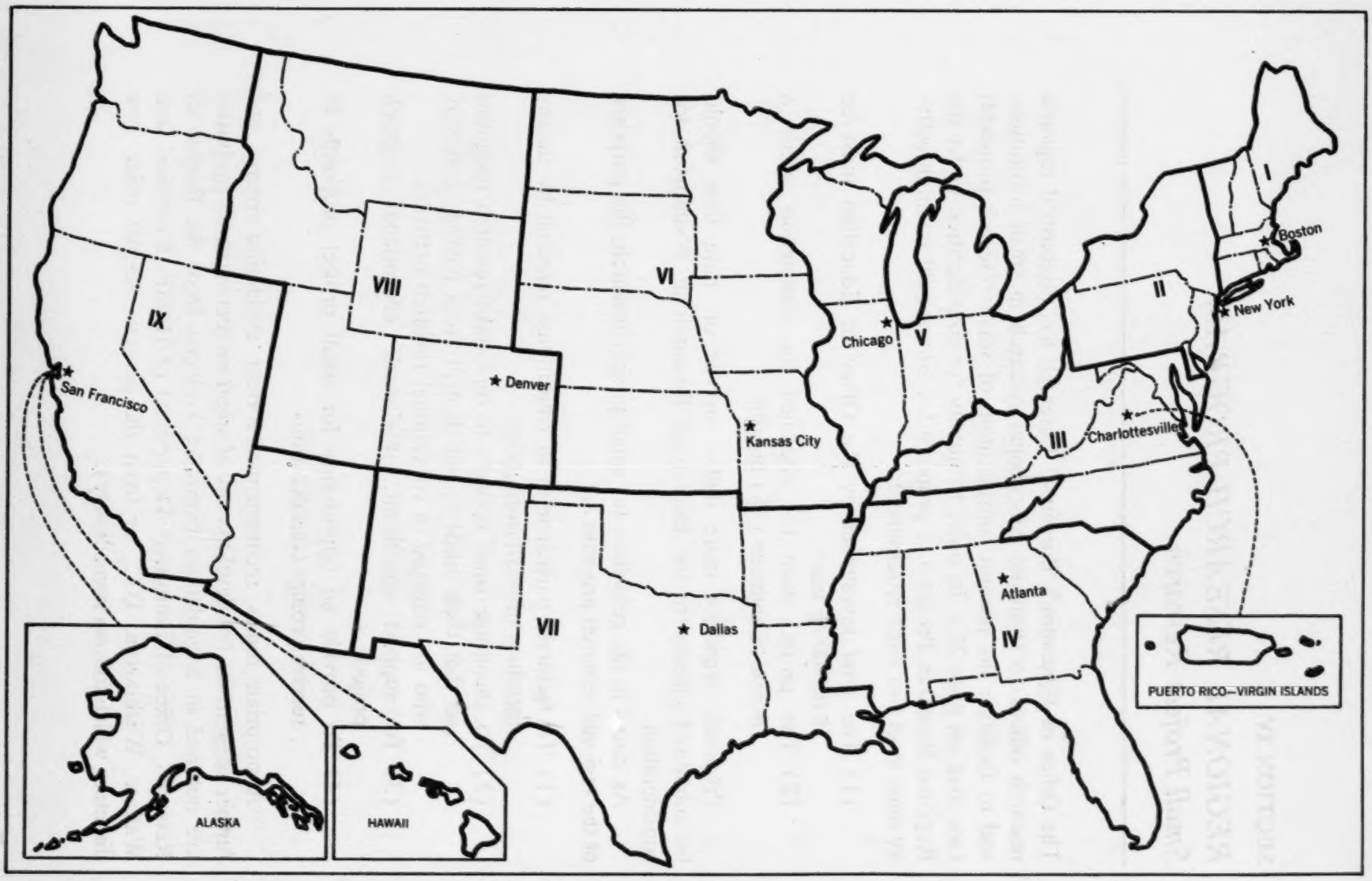
(1) The total investment by the Office of Education must be $10,000 or less.
(2) The project must be scheduled for completion within a period of eighteen (18) months.

Proposals requiring more dollar support or more time should be submitted directly to the Bureau of Research in Washington for consideration.

As stated in the guidelines for small project research, the purposes of the regional research program are:

(1) To facilitate participation in educational research by faculty members of small institutions.
(2) To encourage small colleges to undertake research programs so that their students will benefit from having professors who are engaged in educational research activities.
(3) To support significant, small-scale educational research projects.
(4) To provide an opportunity for small project proposals to receive prompt consideration.

Appropriate topics, recommended format, evaluation criteria, and further suggestions for development of small project research proposals are outlined in a guidelines pamphlet available from the Bureau of Research, Office of Education, Department of Health, Education, and Welfare, Washington, D.C., or from the nearest regional office (see directory which follows immediately).



Regional Research Offices

REGIONAL DIRECTORS OF EDUCATIONAL RESEARCH

REGION I: Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, Vermont

EDUCATIONAL RESEARCH DIRECTOR: Dr. Richard V. McCann

ADDRESS:
Office of Education
Department of Health, Education & Welfare
John Fitzgerald Kennedy Federal Building
Boston, Massachusetts 02203

TELEPHONE: (617) 223-7246

REGION II: Delaware, New Jersey, New York, Pennsylvania

EDUCATIONAL RESEARCH DIRECTOR: Dr. John Sokol

ADDRESS:
Office of Education
Department of Health, Education & Welfare
26 Federal Plaza
Federal Office Building, Room 1013
New York, New York 10007

TELEPHONE: (212) 264-4423

REGION III: Kentucky, Maryland, North Carolina, Puerto Rico, Virginia, Virgin Islands, West Virginia, District of Columbia

EDUCATIONAL RESEARCH DIRECTOR: Mr. John A. Morrow

ADDRESS:
Office of Education
Department of Health, Education & Welfare
220 Seventh Street, N.E.
Charlottesville, Virginia 22901

TELEPHONE: (703) 296-1239

REGION IV: Alabama, Florida, Georgia, Mississippi, South Carolina, Tennessee

EDUCATIONAL RESEARCH DIRECTOR: Mr. Theodore Abell

ADDRESS: Office of Education
Department of Health, Education & Welfare
50 Seventh Street, N.E.
Atlanta, Georgia 30323

TELEPHONE: (404) 526-5087

REGION V: Illinois, Indiana, Michigan, Ohio, Wisconsin

EDUCATIONAL RESEARCH DIRECTOR: Mr. Joseph A. Murnin

ADDRESS: Office of Education
Department of Health, Education & Welfare
226 West Jackson Boulevard
Chicago, Illinois 60606

TELEPHONE: (312) 353-5214

REGION VI: Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, South Dakota

EDUCATIONAL RESEARCH DIRECTOR: Dr. W. Phillip Hefley

ADDRESS: Office of Education
Department of Health, Education & Welfare
601 East 12th Street
Kansas City, Missouri 64106

TELEPHONE: (816) 374-3337

REGION VII: Arkansas, Louisiana, New Mexico, Oklahoma, Texas

EDUCATIONAL RESEARCH DIRECTOR: Dr. Harold A. Haswell

ADDRESS: Office of Education
Department of Health, Education & Welfare
1114 Commerce Street
Dallas, Texas 75202

TELEPHONE: (214) 749-2635

REGION VIII: Colorado, Idaho, Montana, Utah, Wyoming

EDUCATIONAL RESEARCH DIRECTOR: Dr. Lewis R. Crum

ADDRESS: Office of Education
Department of Health, Education & Welfare
Federal Office Building
19th and Stout Streets
Denver, Colorado 80202

TELEPHONE: (303) 297-3183

REGION IX: Alaska, Arizona, California, Guam, Hawaii, Nevada, Oregon, Washington

EDUCATIONAL RESEARCH DIRECTOR: Dr. Walter Hirsch

ADDRESS: Office of Education
Department of Health, Education & Welfare
50 Fulton Street, Room 250
San Francisco, California 94102

TELEPHONE: (415) 556-8984

SECTION V

RESEARCH COORDINATING UNITS FOR VOCATIONAL EDUCATION

Under the Vocational Education Act of 1963 it was stipulated that 10 percent of the federal appropriations for vocational education should be set aside for research purposes. Since vocational education is carried out at the secondary or community college level, research resources in these institutions are limited. Therefore, the Division of Comprehensive and Vocational Education Research in the Office of Education's Bureau of Research has established some 46 research coordinating units located in state departments of education or on university campuses.

Staff activities of the research coordinating units include the establishment of state research advisory committees, inventories of research resources within the states, identification of outstanding problems amenable to research, dissemination of research information, review of research proposals, and provision for consultant services to local school district researchers and others.

STATE DIRECTORS OF RCU's FOR VOCATIONAL EDUCATION

ALABAMA

DIRECTOR: Dr. Richard A. Baker

ADDRESS: Occupational Research
Coordinating Unit
Graves Center
Building 1, Unit B
Auburn University
Auburn, Alabama
36830

TELEPHONE: (205) 826-5320

ALASKA

DIRECTOR: Mr. Ralph Matthews

ADDRESS: Alaska Research
Coordinating Unit
State of Alaska
Alaska Office Building
Pouch F
Juneau, Alaska 99801

TELEPHONE: (907) 586-5367

ARIZONA

ACTING DIRECTOR: Dr. Arthur M. Lee

ADDRESS: Occupational Research
Coordinating Unit
1626 West Washington
Phoenix, Arizona
85007

TELEPHONE: (602) 253-2155

ARKANSAS

DIRECTOR: Dr. John A. Rolloff

ADDRESS: Arkansas Research
Coordinating Unit for
Occupational
Education
Department of
Vocational Education
University of Arkansas
Fayetteville, Arkansas
72701

TELEPHONE: (501) 575-4759

CALIFORNIA

DIRECTOR: Dr. Everett D. Edington

ADDRESS: Research Coordinating
Unit for Vocational
Education
721 Capitol Mall
Sacramento, California
95016

TELEPHONE: (916) 445-9430

COLORADO

DIRECTOR: Dr. Douglas Sjogren

ADDRESS: Colorado Research Coordinating Unit
201 Spruce Hall
Colorado State University
Fort Collins, Colorado 80521

TELEPHONE: (303) 491-6085

CONNECTICUT

CO-DIRECTORS: Dr. Murray Ross
Dr. Herbert Righthand

ADDRESS: Research Coordinating Unit
Division of Vocational Education
Connecticut State Department of Education
Hartford, Connecticut 06115

TELEPHONE: (203) 527-6341

DELAWARE

DIRECTOR: Dr. Fred C. Finsterbach

ADDRESS: Delaware Occupational Research Coordinating Unit
Department of Public Instruction
P.O. Box 697
Dover, Delaware 19901

TELEPHONE: (302) 734-5711, Extensions 508 & 553

FLORIDA	**DIRECTOR:**	Dr. Kenneth M. Eaddy
	ADDRESS:	Florida Vocational Program Research Coordinating Unit Knott Building, Room 254 Tallahassee, Florida 32304
	TELEPHONE:	(904) 599-5777
GEORGIA	**DIRECTOR:**	Dr. Gene Bottoms
	ADDRESS:	Georgia Occupational Research Coordinating Unit State Department of Education Atlanta, Georgia 30303
	TELEPHONE:	(404) 688-2390 Ext. 223
HAWAII	**DIRECTOR:**	Mr. David R. Lynn
	ADDRESS:	Hawaii Vocational-Technical Education Research Coordinating Unit 2327 Dole Street Honolulu, Hawaii 96822
	TELEPHONE:	(808) 944-8600
IDAHO	**DIRECTOR:**	Dr. Kenneth M. Loudermilk
	ADDRESS:	State Occupational Research Coordinating Unit Administration Building, Room 201-B University of Idaho Moscow, Idaho 83843
	TELEPHONE:	(208) 882-3511 Ext. 6593

ILLINOIS

DIRECTOR: Mr. Vernon E. Burgener

ADDRESS: Illinois Research
Coordinating Unit
405 Centennial Building
Springfield, Illinois
62706

TELEPHONE: (217) 525-4620

INDIANA

DIRECTOR: Mr. Walter Penrod

ADDRESS: Indiana Research
and Development
Coordinating Unit for
Vocational and
Technical Education
600 Old Trails Building
309 West Washington
Street
Indianapolis, Indiana
46204

TELEPHONE: (317) 633-4841

IOWA

DIRECTOR: Dr. Kenneth M. Wold

ADDRESS: Iowa Research
Coordinating Unit
Vocational Education
Branch
Department of Public
Instruction
State Office Building
Des Moines, Iowa 50309

TELEPHONE: (515) 281-5334

KANSAS

DIRECTOR: Mr. George A. Robinson

ADDRESS: Kansas Vocational
Education Research
Coordinating Unit
Ramada Executive
Building, Room 22
Topeka, Kansas 66607

TELEPHONE: (913) 232-0586

KENTUCKY	**DIRECTOR:**	**Mr. Daniel S. Arnold**
	ADDRESS:	**Kentucky Research Coordinating Unit for Vocational-Technical Education 152 Taylor Building University of Kentucky Lexington, Kentucky 40506**
	TELEPHONE:	**(602) 258-9000**
LOUISIANA	**DIRECTOR:**	**Dr. Paul B. Brown**
	ADDRESS:	**Louisiana Research Coordinating Unit State Department of Education Division of Vocational Education Capitol Building Baton Rouge, Louisiana 70874**
	TELEPHONE:	**(504) 389-5181**
MASSACHUSETTS	**DIRECTOR:**	**Mr. Ghernot L. Knox**
	ADDRESS:	**Massachusetts Research Coordinating Unit State Department of Education Research and Development Division Olympia Avenue Woburn, Massachusetts 01801**
	TELEPHONE:	**(617) 935-4350**

MICHIGAN

DIRECTOR: Mr. Charles L. Langdon

ADDRESS: Vocational Education
Research Coordinating
Unit, Box 928
Lansing, Michigan 48904

TELEPHONE: (517) 373-3387

MINNESOTA

CO-DIRECTORS: Dr. Howard F. Nelson
Dr. Jerome Moss, Jr.

ADDRESS: Minnesota Research
Coordinating Unit in
Occupational
Education
Department of
Industrial Education
Minneapolis, Minnesota
55455

TELEPHONE: (612) 373-3641

MISSISSIPPI

DIRECTOR: Dr. James E. Wall

ADDRESS: Mississippi Research
Coordinating Unit for
Vocational-Technical
Education
Box J.W.
State College, Mississippi
39762

TELEPHONE: (601) 323-4321
Ext. 468

MISSOURI

DIRECTOR: Mr. Glenn W. White

ADDRESS: Missouri Research
Coordinating Unit
State Department
of Education
Jefferson City, Missouri
65101

TELEPHONE: (314) 635-8125
Station 71

MONTANA	**DIRECTOR:**	Mr. Wayne Grames
	ADDRESS:	Montana Research Coordinating Unit Department of Public Instruction Helena, Montana 59601
	TELEPHONE:	(406) 442-3260 Ext. 331
NEBRASKA	**CO-DIRECTORS:**	Dr. James T. Horner Dr. Roy D. Dillon
	ADDRESS:	Nebraska Research Coordinating Unit 302 Agriculture Hall, East Campus University of Nebraska Lincoln, Nebraska 68503
	TELEPHONE:	(402) 472-2807
NEVADA	**DIRECTOR:**	Dr. Jack Clark Davis
	ADDRESS:	Nevada Research Coordinating Unit College of Education University of Nevada Reno, Nevada 89507
	TELEPHONE:	(702) 784-6519
NEW HAMPSHIRE	**DIRECTOR:**	Dr. Richard L. Barker
	ADDRESS:	New Hampshire Research Coordinating Unit State Department of Education Stickney Avenue Concord, New Hampshire 03301
	TELEPHONE:	(603) 225-6611 Ext. 616

NEW JERSEY

DIRECTOR: Dr. Ralph LoCascio

ADDRESS: Occupational Research and Development Branch
Division of Vocational Education
New Jersey State Department of Education
Trenton, New Jersey 08625

TELEPHONE: (609) 292-4331

NEW MEXICO

DIRECTOR: Dr. Joel W. Price

ADDRESS: New Mexico Occupational Research and Development Coordinating Unit
State Department of Education
Capitol Building
Santa Fe, New Mexico 87501

TELEPHONE: (505) 827-2961

NEW YORK

DIRECTOR: Dr. Louis A. Cohen

ADDRESS: Bureau of Occupational Education Research
Room 475
New York State Education Department
Albany, New York 12224

TELEPHONE: (518) 474-5461

NORTH CAROLINA	DIRECTOR:	Dr. Joseph R. Clary
	ADDRESS:	North Carolina Research Coordinating Unit in Occupational Education North Carolina State University Box 5312 Raleigh, North Carolina 27608
	TELEPHONE:	(919) 755-2495
NORTH DAKOTA	DIRECTOR:	Dr. Norman D. Ehresman
	ADDRESS:	North Dakota Research Coordinating Unit for Vocational Education Box 8009 University Station Grand Forks, North Dakota 58201
	TELEPHONE:	(701) 777-3251
OHIO	DIRECTOR:	Mr. Cecil O. Tower
	ADDRESS:	Ohio Research Coordinating Unit 65 South Front Street Columbus, Ohio 43215
	TELEPHONE:	(614) 469-3430
OKLAHOMA	DIRECTOR:	Dr. William W. Stevenson
	ADDRESS:	Oklahoma Research Coordinating Unit Gundersen Hall 302 Oklahoma State University Stillwater, Oklahoma 74074
	TELEPHONE:	(405) FR 2-6211 Ext. 6204

OREGON

DIRECTOR: Dr. T. A. Ryan

ADDRESS: Oregon Research Coordinating Unit
317 Education Hall
Oregon State University
Corvallis, Oregon 97331

TELEPHONE: (503) 754-2732

PENNSYLVANIA

DIRECTOR: Dr. Jay Smink

ADDRESS: Research Coordinating Unit for Vocational Education
Department of Public Instruction
Box 911
Harrisburg, Pennsylvania 17126

TELEPHONE: (717) 787-4865

RHODE ISLAND

DIRECTOR: Mr. Charles W. Hailes

ADDRESS: Research Coordinating Unit for Rhode Island
Rhode Island College
600 Mount Pleasant Avenue
Providence, Rhode Island 02908

TELEPHONE: (401) 831-6600 Ext. 384

SOUTH CAROLINA

DIRECTOR: Dr. Earl T. Carpenter

ADDRESS: South Carolina Research Coordinating Unit for Vocational Education
101 Godfrey Hall
Clemson, South Carolina 29631

TELEPHONE: (803) 654-2421 Ext. 438

TENNESSEE	**DIRECTOR:**	Dr. Douglas C. Towne
	ADDRESS:	Occupational Research and Development Coordinating Unit 909 Mountcastle Street Knoxville, Tennessee 37916
	TELEPHONE:	(615) 974-3338
TEXAS	**DIRECTOR:**	Mr. James Ray Barber
	ADDRESS:	Occupational Research Coordinating Unit Department of Vocational Education Texas Education Agency Austin, Texas 78703
	TELEPHONE:	(512) GR 5-4641
UTAH	**DIRECTOR:**	Mr. John F. Stephens
	ADDRESS:	Utah Research Coordinating Unit University Club Building Salt Lake City, Utah 84111
	TELEPHONE:	(801) 328-5866
WASHINGTON	**DIRECTOR:**	Dr. Allan W. Metcalf
	ADDRESS:	Washington State Research Coordinating Unit Post Office Box 527 Olympia, Washington 98501
	TELEPHONE:	(206) 753-7390

WEST VIRGINIA	**DIRECTOR:**	Mr. Glenn E. Smith
	ADDRESS:	West Virginia Research Coordinating Unit for Vocational Education Marshall University Huntington, West Virginia 25701
	TELEPHONE:	(304) 523-3411 Ext. 266
WISCONSIN	**DIRECTOR:**	Mr. Roland J. Krogstad
	ADDRESS:	Departmental Research Center (RCU) 137 East Wilson Street Madison, Wisconsin 53702
	TELEPHONE:	(608) 266-2412
WYOMING	**DIRECTOR:**	Mr. Harold E. Schrader
	ADDRESS:	Wyoming Research Coordinating Unit Vocational-Technical Division State Department of Education Cheyenne, Wyoming 82001
	TELEPHONE:	(307) 777-7654
PUERTO RICO	**DIRECTOR:**	Dr. Maria Socorro Lacot
	ADDRESS:	State Area for Vocational and Technical Education State Department of Education Commonwealth of Puerto Rico Box 818 Hato Rey, Puerto Rico 00919

SECTION VI

INSTRUCTIONAL MATERIALS CENTERS FOR HANDICAPPED CHILDREN AND YOUTH

In 1962 the President's Panel on Mental Retardation recommended that a network of instructional materials centers be established. Not until the passage, late in 1963, of PL 88-164, The Handicapped Children Act, were funds available to establish these centers for special education. Under the aegis of the Division of Research and Demonstration in the Bureau of Education for the Handicapped, a network of fourteen instructional materials centers (IMC's) has been established.

A first effort of the IMC's was to determine what materials do exist which are appropriate for the teaching of the handicapped. The centers are now disseminating information on these materials to teachers, administrators, media specialists, librarians — all those either directly or indirectly concerned with the education of the handicapped. The centers will also engage in research and development activities focused on improvement of teaching materials for the handicapped. The ERIC Clearinghouse on Exceptional Children (see page 48) has worked very closely with the IMC's. Some centers have concentrated on a special area; for example, the IMC at George Washington University is primarily concerned with the severely mentally retarded. Such areas of specialization have been noted in the directory which follows.

REGION SERVED: Massachusetts, Connecticut, New Hampshire, Maine, Vermont, Rhode Island

DIRECTORS: Dr. Donald Maietta
Dr. Harold Ruvin

ADDRESS: Boston University
School of Education
765 Commonwealth Avenue
Boston, Massachusetts 02215

TELEPHONE: (671) 353-3266

REGION SERVED: New York State

DIRECTOR: Mr. Raphael Simches

ADDRESS: New York State Deparment of Education
Bureau for Physically Handicapped Children
Albany, New York 12201

TELEPHONE: (518) 474-3995

REGION SERVED: District of Columbia, Delaware, Maryland,
New Jersey, Pennsylvania, Virginia
(primary interest is in materials for the severely
mentally retarded)

DIRECTOR: Dr. Raymond Cottrell

ADDRESS: George Washington University
Department of Special Education
820 20th Street, N.W.
Washington, D.C. 20006

TELEPHONE: (202) 676-7200

REGION SERVED: Kentucky, Tennessee, North Carolina, West Virginia

DIRECTOR: Dr. Edward Blackhurst

ADDRESS: University of Kentucky
641 South Limestone Street
Lexington, Kentucky 40506

TELEPHONE: (606) 258-9000 Ext. 2764

REGION SERVED: Florida, Alabama, Georgia, Mississippi,
South Carolina

DIRECTOR: Dr. Marvin Gold

ADDRESS: University of South Florida
Tampa, Florida 33620

TELEPHONE: (813) 988-4131

REGION SERVED: Michigan, Indiana, Ohio (primarily concerned with materials for the blind)

DIRECTOR: Mrs. Lou Alonso

ADDRESS: Michigan State University
Room 216 Erickson Hall
East Lansing, Michigan 48823

TELEPHONE: (517) 353-7810

REGION SERVED: Illinois (Chicago facility concerned with materials for the blind)

DIRECTOR: Mrs. Lenore Powell

ADDRESS: Department of Special Education
Superintendent of Public Instruction
726 South College
Springfield, Illinois 62706

TELEPHONE: (217) 525-2436

and

DIRECTOR: Miss Gloria Calovini

ADDRESS: 410 South Michigan Avenue
Chicago, Illinois 60615

TELEPHONE: (312) 427-3387

REGION SERVED: Kansas, Iowa, Missouri, Nebraska, North Dakota, South Dakota

DIRECTOR: Dr. Robert Ridgeway

ADDRESS: University of Kansas
School of Education
Lawrence, Kansas 66044

TELEPHONE: (913) UN 4-3034

REGION SERVED: Wisconsin and Minnesota

DIRECTOR: Dr. LeRoy Aserlind

ADDRESS: University of Wisconsin
2570 University Avenue
Madison, Wisconsin 53706

TELEPHONE: (608) 262-4910

REGION SERVED: Texas, Louisiana, Arkansas, Oklahoma

DIRECTORS: Dr. William Wolfe
Dr. Claude Marks

ADDRESS: University of Texas
304 West 15th Street
Austin, Texas 78701

TELEPHONE: (512) GR 1-3146

REGION SERVED: Colorado, Montana, Wyoming, New Mexico, Utah

DIRECTOR: Dr. William Reid

ADDRESS: Colorado State College
Greeley, Colorado 80631

TELEPHONE: (303) 351-2681

REGION SERVED: California, Nevada, Arizona

DIRECTOR: Dr. Robert McIntyre

ADDRESS: University of Southern California
School of Education
17 Chester Place
Los Angeles, California 90007

TELEPHONE: (213) 749-3121

REGION SERVED: Oregon, Alaska, Hawaii, Idaho, Washington

DIRECTOR: Mr. Wayne Lance

ADDRESS: University of Oregon
1612 Columbia Street
Eugene, Oregon 97403

TELEPHONE: (503) 342-1411 Ext. 2021

REGION SERVED: National (concerned only with materials for the blind)

DIRECTOR: Mr. Carl Lappin

ADDRESS: American Printing House for the Blind
1839 Frankfort Avenue
Louisville, Kentucky 40206

TELEPHONE: (502) 895-2405 Ext. 20

SECTION VII

EDUCATIONAL RESOURCES INFORMATION CENTER

The Educational Resources Information Center (ERIC) is a national information network designed to facilitate dissemination of educational research findings and other research related documents. Four major components constitute ERIC:

(1) *Central ERIC* is the headquarters staff office located in the U. S. Office of Education, Washington, D.C. Overall management and cordination of the other three components is carried out from *Central ERIC.*

(2) Nineteen *ERIC Clearinghouses* analyze, abstract, and index documents for dissemination through components 3 and 4 of ERIC. Each *ERIC Clearinghouse* staff has competence in a specialized area of educational research, the scope of which is described in the Directory beginning on the next page.

(3) *Research in Education* is a monthly abstract journal which lists research reports currently abstracted by the seventeen *ERIC Clearinghouses* and also contains resumes of recently funded projects of the Bureau of Research, U. S. Office of Education. The annual subscription price to *Research in Education* is $11.00 domestic, $13.25 foreign. Orders should be addressed to

Superintendent of Documents
Government Printing Office
Washington, D.C. 20402

(4) The *ERIC Document Reproduction Service* (*EDRS*) makes it possible to obtain microfiche or facsimile hardcopy of all documents listed in *Research in Education.* Special rates are available for microfiche standing order subscribers (about $60 per month). The price per individual fiche is 8.4 cents for standing orders; 25 cents per fiche for individual titles. Facsimile hardcopy reproduction is available at 4 cents per page. The *ERIC Document Reproduction Service* is operated by the National Cash Register Company and all correspondence should be addressed to

EDRS
The National Cash Register Company
4936 Fairmont Avenue
Bethesda, Maryland 20014

DIRECTORY: *ERIC Clearinghouses*

The scope of each clearinghouse is described in the annotation following the center name. Those who wish to submit documents for possible inclusion in the ERIC system should direct them to the most appropriate clearinghouse. Should a document seem applicable to more than one clearinghouse, two copies should be sent to the clearinghouse that has responsibility for the major subject emphasis of the document.

ADMINISTRATION, Educational

DIRECTOR: Dr. Terry Eidell

ADDRESS: ERIC Clearinghouse on Educational Administration
University of Oregon
Eugene, Oregon 97403

TELEPHONE: (503) 342-1411 Ext. 1336

The educational administration clearinghouse is responsible for research reports and other documents relating to the organization, leadership, and administration of educational programs and organizations, and to the preparation of educational administrators. These reports cover the traditional and the economic and behavioral science factors of administration at all levels of education, except those limited specifically to facilities and to the junior college.

ADULT EDUCATION

DIRECTOR: Mr. Roger DeCrow

ADDRESS: ERIC Clearinghouse on Adult Education
Syracuse University
107 Roney Lane
Syracuse, New York 13210

TELEPHONE: (315) 476-5571 Ext. 3493

The clearinghouse on adult education is responsible for acquiring and disseminating research information in the following areas: informal adult education carried on by national or community voluntary and service agencies; adult education in the formal educational system, such as public schools, junior and community colleges and universities; in-service training in business, industry, unions, and the armed forces; church-sponsored adult education; educational aspects of community development, and rural and urban extensions; fundamental and literacy

education for adults; educational media programs involving adults; correspondence study; and continuing education in the professions. Adulthood is defined not only by chronological age, but also by the assumption of mature responsibilities such as marriage or full-time employment.

COUNSELING AND PERSONNEL SERVICES

DIRECTOR: Dr. Gary Walz

ADDRESS: ERIC Clearinghouse on Counseling
and Personnel Services
University of Michigan
Ann Arbor, Michigan 48104

TELEPHONE: (313) 764-9492

The clearinghouse on counseling and personnel services is responsible for materials and research reports relating to the preparation, practice, and supervision of counselors and other personnel workers at all educational levels and in all settings. Included are materials describing theoretical developments; the use and results of personnel procedures such as testing, interviewing, disseminating, and analyzing environmental information; group work and casework; and reports on program development and evaluation. Included also are materials which deal with the nature of pupil, student, and adult characteristics; descriptions of educational, occupational, and community settings; and discussions of the types of assistance provided by personnel workers in such areas as career planning, family consultations, and student orientation and activities.

DISADVANTAGED

DIRECTOR: Dr. Edmund W. Gordon

ADDRESS: ERIC Information Retrieval Center
on the Disadvantaged
Yeshiva University
55 Fifth Avenue
New York, New York 10003

TELEPHONE: (212) 255-5600 Ext. 441

The clearinghouse on the disadvantaged is responsible for research reports and other documents related to the educational, psychological, social, and general development of urban children and youth who are

socially, economically, or culturally disadvantaged. Included are documents relevant to the effects of disadvantaged environments and status on cognitive and affective development; the academic, intellectual, and social performance of the disadvantaged young person; programs and practices which provide directed learning experiences designed to help compensate for the special problems and build upon the characteristics of the disadvantaged; and documents related to economic and ethnic discrimination, segregation, desegregation, and integration in education.

EARLY CHILDHOOD EDUCATION

DIRECTOR: Dr. Brian Carss

ADDRESS: ERIC Clearinghouse on Early Childhood Education
University of Illinois
805 West Pennsylvania
Urbana, Illinois 61801

TELEPHONE: (217) 333-1388

The clearinghouse is responsible for research documents on the physiological, psychological, social, and cultural development of children from birth through primary grades.

ENGLISH, Teaching of

DIRECTOR: Dr. B. O'Donnell

ADDRESS: ERIC Clearinghouse on the Teaching of English
National Council of Teachers of English
508 South Sixth Street
Champaign, Illinois 61820

TELEPHONE: (217) 359-4751

The clearinghouse on the teaching of English is responsible for research documents on teaching the skills and content of English and on the methodology of teaching English through the secondary level.

EXCEPTIONAL CHILDREN

DIRECTOR: Dr. June B. Jordan

ADDRESS: ERIC Clearinghouse on Exceptional Children
National Education Association
1201 Sixteenth Street, N.W.
Washington, D.C. 20036

TELEPHONE: (202) 223-9400 Ext. 601

The clearinghouse on exceptional children is responsible for documents related to the education of children and youths who require special services, including the gifted, mentally retarded, visually impaired, deaf, hard of hearing, physically handicapped, emotionally disturbed, and speech and language impaired. Included are reports concerned with the cognitive functioning of such children, their behavioral, psychomotor, and communication disorders, visual impairments, and severe academic learning problems; and reports on the administration of special education services and the preparation and continuing education of professional personnel working in this area.

FACILITIES, Educational

DIRECTOR: Dr. Howard Wakefield

ADDRESS: ERIC Clearinghouse on Educational Facilities
University of Wisconsin
Madison, Wisconsin 53703

TELEPHONE: (608) 262-0197

The clearinghouse on educational facilities is responsible for research documents on sites, buildings, and equipment used in an educational operation and on the environmental aspects of educational facilities.

FOREIGN LANGUAGES, Teaching of

DIRECTOR: Dr. Kenneth Mildenberger

ADDRESS: ERIC Clearinghouse on the Teaching
of Foreign Languages
Modern Language Association of America
62 Fifth Avenue
New York, New York 10011

TELEPHONE: (212) 691-3200

The clearinghouse on the teaching of foreign languages is responsible for research reports and other documents related to the teaching of French, German, Italian, Russian, Latin, and Classical Greek. It is responsible for collecting information on instructional methodology, psychology of language and language learning, presentation of the cultural and intercultural context, application of linguistics, curricular problems and developments, and teacher training and qualifications specific to the teaching of these languages. Also included in the scope of this clearinghouse is the teaching and the preparation of college teachers of English at the undergraduate and graduate level.

HIGHER EDUCATION

ACTING DIRECTOR: Dr. Carl H. Walther

ADDRESS: ERIC Clearinghouse on Higher Education
George Washington University
Washington, D.C. 20006

TELEPHONE: (202) 676-6506

The clearinghouse on higher education is responsible for research reports and other documents dealing with higher education, including graduate and professional education. Documents dealing specifically with certain aspects of higher education (e.g., teacher education, junior colleges, science education, teaching of foreign languages, etc.) are within the scope of other clearinghouses. However, when a document deals with one of these subjects as a component of an overall program for higher education, or when a subject is mentioned in a document concerned more with the general area of higher education than the specific subject itself, it is within the scope of the clearinghouse on higher education (tentative description of scope).

JUNIOR COLLEGES

DIRECTOR: Dr. Arthur M. Cohen

ADDRESS: ERIC Clearinghouse on Junior Colleges
University of California at Los Angeles
405 Hilgard Avenue
Los Angeles, California 90024

TELEPHONE: (213) 478-9711 Ext. 3492

The clearinghouse on junior colleges is responsible for research reports and research-related documents relevant to public and private community and junior colleges, including studies concerned with junior college students, staff, curriculums, programs, libraries, community services, and any other subject specifically related to the development, administration, and evaluation of junior college operations.

LIBRARY AND INFORMATION SCIENCE

DIRECTOR: Dr. W. Simonton

ADDRESS: ERIC Clearinghouse on Library and
Information Sciences
University of Minnesota Center for
Documentation Retrieval
Minneapolis, Minnesota 55455

TELEPHONE: (612) 373-5254

The clearinghouse on library and information science is responsible for research documents on the operation of libraries and information centers, the technology used to improve their operations, and the education and training of librarians and information specialists.

LINGUISTICS AND THE UNCOMMONLY TAUGHT LANGUAGES

DIRECTOR: Dr. A. Hood Roberts

ADDRESS: ERIC Clearinghouse on Linguistics
and the Uncommonly Taught Languages
Center for Applied Linguistics
1717 Massachusetts Avenue, N.W.
Washington, D.C. .20036

TELEPHONE: (202) 265-3100

The clearinghouse on linguistics and the uncommonly taught languages is responsible for research reports and other documents dealing with linguistics and related language sciences and languages not commonly taught in the United States; that is, all except French, German, Italian, Spanish, Russian, Latin, Classical Greek, and English as a second language. Included are those reports concerned with the language teacher or researcher in the language sciences and those dealing with phonetics, psycho-linguistics, programmed instruction of languages, socio-linguistics, structural and descriptive linguistics, applied linguistics, language pedagogy, bilingualism, and those instructional materials restricted to the uncommonly taught languages.

MEDIA AND TECHNOLOGY, Educational

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Stanford University
Stanford, California 94305

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The clearinghouse on educational media and technology is responsible for research documents on instruction through programed instruction and through audiovisual and broadcast media.

READING

DIRECTOR: Dr. Edward G. Summers

ADDRESS: ERIC Clearinghouse on Reading
Indiana University
204 Pine Hall
Bloomington, Indiana 47401

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The clearinghouse on reading is responsible for research reports and other materials on all aspects of reading behavior, with emphasis on physiology, psychology, sociology, and the teaching of reading. Included are reports on the development and evaluation of instructional materials, curricula, tests, and measurements; the preparation of reading teachers and specialists; methodology at all levels; the role of libraries and other agencies in fostering and guiding reading; and diagnostic and remedial services in school and clinic settings.

RURAL EDUCATION AND SMALL SCHOOLS

DIRECTOR: Dr. Everett Edington

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and Small Schools
New Mexico State University
University Park, New Mexico 88070

TELEPHONE: (505) 646-3825

The clearinghouse on rural education and small schools is responsible for research reports and other documents related to the particular aspects of the educative process which include organization, administration, curricula, instruction, innovative programs, and the economic, cultural, social, or other factors related to educational programs of small schools or rural education in general.

2

SCIENCE EDUCATION

DIRECTOR: Dr. John S. Richardson

ADDRESS: ERIC Information Analysis Center
on Science Education
Ohio State University
1460 West Lane Avenue
Columbus, Ohio 43221

TELEPHONE: (614) 293-4121 Ext. 6717

The clearinghouse on science education is responsible for research reports and other documents related to all levels of science education—elementary, secondary, higher, and adult and continuing education. Included are those reports concerned with the clarification of science objectives; development of curricula and teaching materials; applications of media to science education, with related methodological or evaluation studies; reports on the impact of such factors as interest, intelligence, values, and concept development upon learning of scientific material; and any reports bearing on related preservice and inservice teacher education and supervision in science programs.

TEACHER EDUCATION

DIRECTOR: Dr. Joel L. Burdin

ADDRESS: ERIC Clearinghouse on Teacher Education
1156 Fifteenth Street, N.W.
Washington, D.C. 20005

TELEPHONE: (202) 223-9400 Ext. 611

The clearinghouse on teacher education is responsible for research reports, curriculum descriptions, theoretical papers, addresses, and other documents relevant to the preservice and inservice preparation of preschool and elementary-secondary school personnel as well as the preparation of "teachers of teachers."

VOCATIONAL AND TECHNICAL EDUCATION

DIRECTOR: Dr. Robert E. Taylor

ADDRESS: ERIC Clearinghouse on Vocational
and Technical Education
Ohio State University
980 Kinnear Road
Columbus, Ohio 43212

TELEPHONE: (614) 293-7351

The clearinghouse on vocational and technical education is responsible for research reports and other documents related to the general field of vocational and technical education. Included are reports on the specific fields of agricultural education, business and office occupations education, distributive education, health occupations education, home economics education, technical education, trade and industrial education, training in new subprofessional fields, and the related fields of industrial arts education, labor economics, occupational psychology, and occupational sociology. Specifically included are subject categories such as administration, curriculum development, employment opportunities, evaluation, facilities and equipment, historical studies, individuals with special needs, innovative and experimental programs, instructional materials and devices, learning processes, manpower economics, occupations (jobs), philosophy and objectives, research methods, student personnel services, students (characteristics), teachers, and teacher education and teaching methods when related specifically to vocational and technical education.

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